### Coastal Wetlands Plannning, Protection and Restoration Act

2nd Priority Project List Report

October 30, 1992

### Coastal Wetlands Planning, Protection and Restoration Act

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### Coastal Wetlands Planning, Protection and Restoration Act

### 2nd Priority Project List Report

### INTRODUCTION

The State of Louisiana contains 40 percent of the Nation's coastal wetlands, but is experiencing 80 percent of the Nation's coastal wetland loss. The widespread and complex nature of the coastal wetland loss problem, coupled with the diversity of agencies involved and numerous alternatives proposed, has led many in Federal, state, and local government, as well as the general public, to the conclusion that a comprehensive approach is needed. The Coastal Wetlands Planning, Protection and Restoration Act (PL 101-646) was signed into law by President Bush on November 29, 1990, to address the need for a comprehensive approach to this significant environmental problem.

This draft report documents the implementation of Section 303(a) of the cited legislation.

### STUDY AUTHORITY

Section 303(a) of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA), displayed in Appendix A, "Summary and the Complete Text of the CWPPRA," directs the Secretary of the Army to convene the Louisiana Coastal Wetlands Conservation and Restoration Task Force to:

restoration projects in Louisiana to provide for the long-term conservation of such wetlands and dependent fish and wildlife populations in order of priority, based upon the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing coastal wetlands, taking into account the quality of such coastal wetlands, with due allowance for small-scale projects necessary to demonstrate the use of new techniques or materials for coastal wetlands restoration.

### STUDY PURPOSE

The purpose of this study effort was to prepare the 2nd Priority Project List and transmit the list to Congress by November 28, 1992, as specified in Section 303(a)(3) of the CWPPRA. Section 303(b) of the act calls for preparation of a comprehensive Restoration Plan for coastal Louisiana; that effort is currently in progress, and will be reported on in November 1993, as required by the act.

### PROJECT AREA

Plate 1 is a map which delineates the Louisiana coastal zone. The entire coastal area, which comprises all or part of 20 Louisiana parishes, is considered to be the

stated purpose of the Citizen Participation Group is to "maintain consistent public review and input into the plans and projects being considered by the Task Force" and to "assist and participate in the public involvement program." The group represents a broad spectrum of interests in the coastal zone, and it ensures adequate representation of these interests in the workings of the Task Force. The membership of the Citizen Participation Group is shown below.

### Membership of the Citizen Participation Group

Chairman: Coalition to Restore Coastal	Concerned Shrimpers of America
Louisiana	
Vice Chairman: Gulf Coast Conservation Association	Gulf Intracoastal Canal Association
Lake Pontchartrain Basin Foundation	Louisiana Association of Soil and Water Conservation Districts
Louisiana Farm Bureau Federation, Inc.	Louisiana Landowners Association
Louisiana League of Women Voters	Louisiana Nature Conservancy
Louisiana Oyster Growers and Dealers Association	Louisiana Wildlife Federation, Inc.
Midcontinent Oil and Gas Association	New Orleans Steamship Association
Oil and Gas Task Force (Regional Economic Development Council)	Police Jury Association of Louisiana
Organization of Louisiana Fishermen	Ex Officio Member: U.S. Senator John Breaux

Even with its widespread membership, the Citizen Participation Group cannot represent all of the diverse interests affected by Louisiana's coastal wetlands. The CWPPRA public involvement program provided an opportunity for all interested parties to express their concerns and opinions and to submit their ideas concerning the problems facing Louisiana's wetlands.

To provide this opportunity, three sets of meetings were held. The first set of meetings consisted of two series of scoping meetings held in October and November 1991—one series for coastal zone parish officials and another series for the general public. The purpose of these scoping meetings was to identify both wetland loss problems throughout the coastal zone and potential solutions to those problems. Literally hundreds of ideas were submitted to the Task Force through the scoping meetings. The schedule of scoping meetings was as follows.

<u>Dates</u>	<b>Location</b>	Hydrologic Basins
February 4-6, 1992 February 12-13, 1992	Baton Rouge New Orleans	Pontchartrain (follow up)
March 17-19, 1992	St. Francisville	Barataria, Breton Sound, Mississippi R. Delta
March 25-26, 1992	New Orleans	(follow up)
April 7-9, 1992	Baton Rouge	Terrebonne, Atchafalaya, Teche/Vermilion
April 15-16, 1992	New Orleans	(follow up)
April 28-30, 1992	Abbeville	Mermentau, Calcasieu/Sabine
May 6-7, 1992	New Orleans	(follow up)

The final set of meetings was a series of public meetings held in June 1992. At these meetings, candidate projects for the 2nd Priority Project List were presented to the public. These meetings ensured a public review of the selection process before detailed evaluations of candidate projects were begun. Public meetings were scheduled as shown below.

<u>Dates</u> June 16, 1992	<u>Location</u> Morgan City	<u>Hydrologic Basins</u> Atchafalaya, Teche/Vermilion
June 18, 1992	Belle Chasse	Barataria, Breton Sound, Mississippi River Delta
June 23, 1992	Houma	Terrebonne
June 25, 1992	Lake Charles	Mermentau, Calcasieu/Sabine
June 30, 1992	New Orleans	Pontchartrain

hydrology. Further background involved descriptions of vegetative types. Projections for the future of each basin were presented. Finally, the coastal wetlands problems were discussed in detail, and strategies were developed for dealing with those problems on a basin-by-basin basis. These meetings formed the basis for development of the conceptual plans which will ultimately lead to the comprehensive restoration plan required by Section 303(b) of the CWPPRA. Projects which were proposed during and after these meetings are identified with an "X" (e.g., XTE-41).

Projects which had been proposed but not selected for the November 1991 Priority Project List were also considered.

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### SCREENING OF PROPOSED PROJECTS

The tremendous number of proposals submitted called for the development of an easily implemented screening process which would allow winnowing these hundreds of ideas down to a manageable number. These projects could then be evaluated in more detail. Basin captains, one for each of the hydrologic basins, were appointed from among the Task Force agencies to take the lead in screening projects. Each captain had a team with a representative from each agency. The basin teams were responsible for doing preliminary evaluations of all projects submitted and making a recommendation to the Planning and Evaluation Subcommittee for candidate projects to be considered for the 2nd Priority Project List. The subcommittee then put together a list of 36 candidate projects to be evaluated for the second list. These candidates were presented in the public meetings which took place in the last two weeks of June 1992. Following those meetings, the subcommittee revised the list of candidate projects to incorporate input from the public. This process is described in the next four sections. The candidate projects which emerged would be evaluated in considerable detail to determine their cost effectiveness.

### Basin Teams.

To give some form to the screening process, the Planning and Evaluation Subcommittee developed two tools: a Preliminary Evaluation Sheet (PES) and a Screening Information Sheet (SIS).

The PES constituted the first level of screening, and was designed to evaluate a proposal's fitness for the CWPPRA in general and the 2nd Priority Project List in particular. If the purpose of the project was not long term protection, restoration, enhancement, or creation of coastal wetlands, or the project did not meet the objectives set for its particular basin at the plan formulation meetings, the project was dropped from consideration. The PES also screened out projects which could not be constructed within the five year time frame prescribed by the CWPPRA for priority list projects. Any project which was judged capable of meeting the timing criterion was evaluated according to whether it: possessed local support; served as a linchpin project in the overall restoration strategy for its basin; provided a significant opportunity to preserve, improve, or build coastal wetlands; and had regional impacts or was a small demonstration project. Projects which received three or more points in this system were elevated to the next level of evaluation.

## Summary of Preliminary Evaluation Sheets

### Pontchartrain Basin Projects

			Wetland	Wetland Supports	Comp	WVA	Local					Priority	
		Proj	Main	Basin	· .5	Data by	•		Linch Pin Significant	Demo Total	Total	List	Restoration
Š	Project Name		Objective	Objective Objectives	5 Years	Jun 92	Support	Alternative	Opportunity	Proj	Points	Candidate	Plan
FPO56B	FPO56B Seabrook Barrier (Sill)	HR	Yes	Yes	N <sub>o</sub>								Yes
FPO56A	FPO56A Seabrook Barrier (Lock)	Ħ	Yes	Yes	% N								Χes
PPO62	MRGO Total Closure, Two/Three Sills	Ħ	Yes	Yes	Š								×
PPO68	PPO6B MRGO Speed Limit	SP	Yes	Χes	Yes	Š							Χes
XPO76	MRGO New Route in Mississippi Sound	H	Yes	χœ	Š								Χes
PPO6A	MRGO Navigable Gate	HR	χœ	Yes	Š								Yes
PPO5	MRGO Sill / Facility Relocation	H	Yes	Yes	Š								Χes
XPO57	MRGO Closure, Violet Sediment Diversion, Move Facil	SD	Yes	Yes	Š								Χes
PP038	MRGO Bank Sabilization	S	Yes	Yes	Υœ	Š							Υœ
XP068	MRGO-Widen/Deepen, Close Bayous, Gate	Ħ	χœ	Χes	å								Xes
XPO63	Bonnet Carre Operation Modification	B	Yes	Yes	Yes	Š							Xes
FPO55	Bonnet Carre Diversion 30,000 cfs	Ð	Yes	Υœ	Š	Š							Ϋ́
XP066	Artifical Barrier Islands West of Chandeleurs	S	Yes	Yes	Š								χ <b>es</b>
XP065	Artifical Oyster Reefs	S	Yes	Yes	Yes		Yes		Yes		60	Yes	¥8
PPO40	Bayou Bienvenue/Dupre Freshwater Introduction	6	Yes	Yes	Υœ	Yes							Yes
PPO42		H	Χes	Yes	χœ	å							8
PPO13	Bayou Chinchuba / Lake Pontchartrain Shore Prot	SP	Yes	Yes	Xe	ž							Z S
PPO28		H	X8	Χes	χes	å							Yes
<b>8</b>		Ħ	χœ	Yes									Built
PPO	Eden Isles East Marsh Protection	HK	Yes	Yes	Yes	Yes			χœ		-		Yes
PQ6	Fritchie Wetland	虽	ž,	χœ	Yes	Yes	Yes		Yes		9	Yes	Xes

Hydrologic Restoration Marsh Creation Freshwater Diversion Sediment Diversion

Marsh Management Marsh Protection or Restoration Shoreline Protection 

# Summary of Preliminary Evaluation Sheets (Con't)

### Pontchartrain Basin Projects

			Wetland	Supports	Comp	WA	Local				Priority	_	
		Proj		Rasin		Data by	or State	Linch Pin	Linch Pin Significant	Demo Total		List	Restoration
;		- E		Chication Objection		- S		Alternative	Opportunity	Proi Points		Candidate	Plan
So.	Project Name	1 2	Voc	Zolecuves Voc	Yes	S S							Yes
APCOIA	APOSIA Manchae WMA riyurologic Restoration	1 5	3 2	3 ×	3 8	, §	×		Yes	e		Yes	Yes
XP051B	XPO51B Manchac WMA Hydrologic Kestoration	Ĭ	8	ß	9	<u> </u>	8		3 3	•			<b>8</b>
XPO58	P Manchac Shore Protection	S	Ϋ́	χœ	Yes	X GS			5	•	_		3 3
50		Ħ	Yes	Yes	χœ	ž							<b>8</b>
, FOG	Tangi / Pontchratrain Shore Protection	SP	Yes	Yes	Yes	Š							Se .
XPO49	Tanginahoa Swamp Hydologic Restoration	HR	χœ	Ϋ́	Yes	ž							<b>8</b>
XPO47		H	Χœ	Yes	Yes	Χes		Yes	Υœ	.,	¥	Xes Ses	, Kes
PPO16		HR	Yes	Yes									Built
XPOGX	Cynnes Sicossion Management		Yes	Yes	Yes	ž							<b>8</b>
XPOARR	XPO48R Hope Canal Hydrologic Restoration	HR	Yes	Yes	Yes	Yes		Ϋ́	Yes	•••	∀	Υœ	<b>8</b> 8
21Udd	I ower Manmoas Basin Hydrologic Restoration	HR	Yes	Yes	Yes	ž							Yes
XPO4X		SD	χes	Yes	Yes	ž							Χœ
XPCAX		SD	Yes	×	Yes	å							Yes
XPO48A	XPO48A Tennessee Williams Canal Hydrologic Restoration	H	χœ	Yes	Yes	Υœ		Yes	Yes	•••	۳ ۳	χœ	Ze :
XPO46	Tickfaw Freshwater Diversion	Œ	Yes	Yes	Yes	å							<b>8</b> :
PPO21			ž										Ŝ:
;	Orleans Parish		ž										<b>2</b> :
PPO22	Stormwater Runoff Treatment / Marsh Creation		Š										<b>2</b> ;
	East lefferson		Š										e Z
PPC65	Stormwater Runoff Treatment / Marsh Creation		Š										2 2
	Duncan Canal		Š										ę,
PPC34	Shrmwater Runoff Treatment / Marsh Creation		ŝ										Š :
}	Ronnabel Canal		ŝ										Ŝ;
PPO23			ž										Ž;
PPO24			Š										ŝ;
PPC05	_		å										Ŝ:
19000			ž										Š
3	ı												

Hydrologic Restoration
Marsh Creation
Freshwater Diversion
Sediment Diversion
Marsh Management
Marsh Protection or Restoration
Shoreline Prection

### Summay of the Breton Sound Basin Team Meeting

The Breton Sound Basin team met on June 10, 1992, to begin the initial screening of projects for the 2nd Project Priority List. Members of the team included Mrs. Donna Keller Bivona, Corps of Engineers, Basin Captain; Mr. Carrol Clark, Louisiana Department of Natural Resources; Mr. George Townsley, Soil Conservation Service; Mr. Gerry Bodin, U.S. Fish and Wildlife Services; Mrs. Peggy Jones, National Marine Fisheries Service; Ms. Jeanene Peckham, Environmental Protection Agency; and Mr. Richard Boe, Corps of Engineers, Environmental Branch. Dr. Bruce Thompson, the basin's academic advisor, was unable to attend.

A brief overview of the PES's for the list of projects proposed in this basin was given by the basin captain. The complete list of proposed projects in this basin consisted of 21 projects distributed as shown below.

Sediment or Freshwater Diversion	6
Hydrologic Restoration	12
Marsh Protection or Restoration	3

As a result of the preliminary evaluation of the projects and the discussion of the team, 8 of the 21 projects (see Summary of Preliminary Evaluation Sheets) were deferred from consideration as potential 2nd Priority Project List candidates. These projects (PBS-2, PBS-4, PBS-7, PBS-8, PBS-9, PBS-10, BPS-14, and PBS-15) will require further analysis and may be considered on a subsequent priority list or in the Comprehensive Restoration Plan.

Projects PBS-3 and PBS-12 are duplicates of BS-3b (Caernarvon Diversion Outfall Management North of Lake Lery), and therefore were not evaluated. Project PBS-11, Caernarvon Freshwater Diversion Operation Modification, was determined to be inappropriate for the CWPPRA. In order to operate the structure for sediment introduction instead of freshwater introduction, an amendment to the existing project authorization would be required.

Projects BS-1a, BS-1b, BS-4a, BS-4b, and BS-5 are scheduled to be implemented under the State's 1992 Coastal Wetlands Conservation and Restoration Plan; therefore, they were not considered for the 2nd Priority Project List.

Project BS-3b, Caernarvon Diversion Outfall Management North of Lake Lery, was deferred pending the outcome of Project BS-3a, Caernarvon Diversion Outfall Management South of Big Mar.

Summary of Preliminary Evaluation Sheets

### **Breton Sound Basin Projects**

				Constant	2	WVA	Local					Priority	
			3	en roddine	dino)				9.		14,5	197	Doeborotion
		<u>P</u>	Main	Basin	드	Data by	or State	Linch Pin	Significant	_	local		New Column
Š	Desirch Name		Objective	Objective Objectives	5 Years	Jun 92	Support	Alternative	Opportunity	Proj	Points	Candidate	Plan
200			ş	χœχ	Yes	Yes	Yes		Yes	N <sub>o</sub>	3		Yes
¥ 1.52		H	¥ ×	X	Χes	χœ	Yes		Yes	Š	9		Yes
91.0		Ä	8	¥ ×	× ×	Xex	Xes		Yes	°Z	9	Yes	Yes
ES:3A		1	3 ;	3	} ;	: ;	;		>	S.V	4		X
BS-3B	Caernarvon Diversion Outfall Mgmt N. of Lake Lery	H	χœ	<b>8</b>	¥	SE X	X GS		8	2	<b>o</b> '		8 ;
RS-4A	White's Ditch Outfall Mangement	HR	Yes	Υœ	Yes	Χes	χœ		Yes	ŝ	9		X
BC 4R	White's Dirch Enlargement and Outfall Management	HR	Ϋ́εκ	Yes	Yes	Yes	χœ		Yes	ŝ	9		Yes
2 2	Barron I amount Diversion	HR	Yes	Yes	χœ	Yes	Yes		χœ	ŝ	4		Yes
	Dayou canceque Divisioni	2	X	×	X	ž			Yes	ž	4		Yes
7. 2.2.	Barrier Island from Pointe A La magne to the Mingo		3	3	}	:							
PBS-3	Restoration of marshes N. of Lake Lety (see BS-3B)	HR											;
PRCA	Relocation of the Mississippi River into Breton Basin	SD	Yes	Χes	ž	ŝ			X3	ŝ			<b>3</b>
2000	Eld-los Doint Borrios Februaria	M	Yes	Yes	Υœ	χes	Yes		Yes	Š	60	Χes	χœ
	Figure 1 Outs Parises Design	6	¥ >	×	X	Xes	χœ		Yes	Š	4	χes	Yes
2	Crevasse South of Donemia	3 8	} ;	} ;	1	<u> </u>	>		×	Ž	4		Xes/
PBS-7	Bohemia Sediment Diversion (large scale diversion)	Š	8	5	2	2	3		3 ;	: :	• •		>
PRS-8	Interior Barrier Island	HR	χœ	Yes	χœ	ŝ	¥		Yes	Š.	•		<b>8</b>
DEC 0		HR	Yes	Yes	Yes	ž	Yes		Yes	ŝ	4		Yes
DEC 10		SD	Xes	Yes	2 Z	ž	χes		Yes	å			Yes
PDC 11		SD		Yes			Yes			ž			
11200	Danset Care O/Pinto marshes N. of I pro (see RS-3B)	H											-
71-00-1		Σ	×	Xex	χes	χœ	χœ			χœ	က	Χœ	Χœ
25	Cyster Keer Demostration	1 5	3 3	} >	>	Ž	8		Xex	Ž			Yes
PBS-14	Foreshore Dike Restoration at Orga	É	B ;	ß ;	3	2 2	3 1		}	ž			¥
PBS-15	Scarsdale Spillway	SD	<u>8</u>	88	2	S.	1.08						

Hydrologic Restoration Marsh Creation Freshwater Diversion

Sediment Diversion
Marsh Management
Marsh Protection or Restoration
Shoreline Protection

### Summary of the Mississippi River Delta Basin Team Meeting

The Mississippi River Delta Basin team met on June 9, 1992, to perform the initial screening of projects for the 2nd Priority Project List. Members of the team included Mr. Tim Axtman, Corps of Engineers, Basin Captain; Mr. John Radford, Louisiana Department of Natural Resources; Mr. George Townsley, Soil Conservation Service; Ms. Kim Mitchell, U.S. Fish and Wildlife Service; Mr. Ric Hartman, National Marine Fisheries Service; Ms. Jeanene Peckham, Environmental Protection Agency; Mr. Richard Boe, Corps of Engineers; and Dr. Ivor Van Heerden, academic consultant.

A brief overview of the PES's for the list of projects proposed in this basin was given by the basin captain. The complete list of proposed projects in this basin consisted of nine projects distributed in the following manner.

Freshwater or Sediment Diversion	5
Sediment Retention	1
Marsh Creation Using Dredged Material	3

As a result of the of the preliminary evaluation of the projects and the discussion of the basin team, four of the nine projects were deferred from consideration for the 2nd Priority Project List. These projects will require further analysis and may be considered on a subsequent priority list or in the Comprehensive Restoration Plan.

The basin team then reviewed the SIS for each project being considered for inclusion on the 2nd Priority Project List. After discussion by the basin team, a fifth project, the Riverside Bay Wetland Creation project, was also deferred from consideration for the 2nd list. Because of questions over the durability of the design, the low estimate of unit benefit produced over the project life and the overlapping of its location with an already approved project, this project was deemed inappropriate for consideration. Upon review of the remaining projects in this basin, three of the four had available SIS's. The fourth, the Pass a Loutre Sediment Mining project, although suitable for inclusion on the upcoming project list, required some additional detailed information. Dr. Van Heerden indicated that he would be able to develop this information over a short time frame. As a result the team approved this project for consideration. In reviewing the screening information on the remaining three projects--Main Pass Marsh Creation, Pass a Loutre Sediment Fencing and Tiger Pass Dredge Material Disposal-there were minor comments raised. A relocation of the project site for the Main Pass Marsh Creation project was requested by the U.S. Fish and Wildlife Service. Because this project is located on the Delta National Wildlife Refuge and the Service was able to propose an alternate location on the refuge, this request posed no problem. There was also a question concerning the amount of acreage benefited by the Pass a Loutre Sediment Fencing project. While the estimate of acreage created was accepted, there was some question among the group as to whether the project would provide enhancement to any existing wetlands. As a result the estimate of benefited acres was adjusted.

The basin team's review and discussion of the PES's and SIS's resulted in the concensus recommendation of four projects. The recommended candidate projects for the 2nd Priority Project List from the Mississippi River Delta Basin were: Main

## Summary of Preliminary Evaluation Sheets

## Mississippi River Delta Basin Projects

				3	ame of	WIVA	I oca					Priority	
	-		Wetland	Wetland Supports		<b>C</b>	5						
		Proi	Main	Basin	.9	Data by	or State	Linch Pin	Linch Pin Significant	Demo	Total	List	Kestoration
	~ • • • • • • • • • • • • • • • • • • •			ď	٧	Jun 92	Support	Alternative	Support Alternative Opportunity	Proj	Points	Candidate	Plan
Š.	No. Project Name	1 ypc		calcanalac							٦,	X <sub>o</sub> X	Yes
care	Dags A Louitre Codiment Fencino	SD	Yes	χes	Xes	χes	Yes		8		0		}
		77	200	You	You	Yes	Yes		Yes		က	Yes	Yes
FMR4	FMR4 Tiger Pass Dredged Material	MC	<u>8</u>	6	3	}	; ;				c		Xes
DMD1	Piwerside Ray Island	MC	Yes	Š	Yes	Yes	Yes				4		3
IMIMI	יייייייייייייייייייייייייייייייייייייי	27	Yac	Yes	Yes	Yes			Yes		-	Yes	Yes
PMR2	Main Pass Crevasses	YII.	3	}	}	! :							Υρς
PMR3	PMR3 Mississinni River Passes Sediment Diversion	S	Yes	Yes	Xes	o N							3
	To constitute the second secon	G	χος.	χes	Yes	N <sub>o</sub>							Yes
PMK	benny's bay sediment Diversion	3	3	}									Xes
PMR6	PMR6 Mississippi River Channel Relocation	H	Xes	Yes	8	<u>2</u>							,
DA4D7	DAAD7 Mississippi River Passes Flow Redistribution	HR	Yes	Yes	Xes	ž							S
NIM I	The state of the s	V	Yes	Yes	Yes	Yes	Yes		Yes		3	Yes	Yes
MK8	PMK8 Pass A Loutre Sediment Minimg												

Hydrologic Restoration

Marsh Creation HR MC SD SD MM MP

Freshwater Diversion

Sediment Diversion

Marsh Management Marsh Protection or Restoration Shorline Protection

### Summary of the Barataria Basin Team Meeting

The Barataria Basin team met on June 9, 1992, to review the PES's and SIS's for the purpose of nominating candidate projects for the 2nd Priority Project List. Members of the team were Mr. Samuel Holder, Minerals Management Service, Basin Captain; Mr. Richard Boe, Corps of Engineers; Ms. Peggy Jones, National Marine Fisheries Service; Mr. Michael Nichols, Soil Conservation Service; Ms. Jeanene Peckham, Environmental Protection Agency; Mr. Lloyd Mitchell, U.S. Fish and Wildlife Service; and Mr. Bill Savant, Louisiana Department of Natural Resources. All members attended.

The basin captain led a discussion of views and strategies for managing the basin. The discussion focused upon the Central Marsh Protection Plan and sediment diversions as probable center pieces for management of the basin.

The PES's of the proposed 63 projects for the basin were reviewed. The PES review reduced the list down to 47 projects as possible candidates for the 2nd Priority

List (see Summary of Preliminary Evaluation Sheets).

The SIS's of the reduced list of 47 projects were then reviewed and discussed. The SIS review reduced the list to eleven projects as possible Barataria Basin candidates for the 2nd List (see Summary of Screening Information Sheets). From this list, the basin team selected eight candidates and presented them to the Planning and Evaluation Subcommittee in descending order of preference. The eight projects were: Shell Island (PBA-38), Hwy 90 to GIWW (BA-6), Naomi Outfall Management (BA-3c), West Point a la Hache Management (BA-4c), Hero Canal (BA-13), Jonathan Davis Wetlands (PBA-35), Sandy Point Restoration (PBA-39), and Rambo Oyster Demonstration (PBA-50).

# Summary of Preliminary Evaluation Sheets (Con't)

### Barataria Basin Projects

	Project Name Hydrologic Mingt to Reduce Tidal Flushing Enlarge B. Lafourche-Construct Locks-Saltwater Intru Davis Pond Freshwater Diversion O/F Management Lake Salvador Watershed Management Project Lock on Rarataria WW & Fl-cates on Camaniada Pass		Main	Main Basin	<u> </u>	Tata N	ated?			Demo Total	Total	List	Restoration
	lame gic Mingt to Reduce Tidal Flushing B. Lafourche-Construct Locks-Saltwater Intru and Freshwater Diversion O/F Management vador Watershed Management Project Baraharia WW & Fl-cates on Camaniada Pass		TATOTAT				5	Linch Pin	Significant				
	vame  gic Mmgt to Reduce Tidal Flushing  B. Lafourche-Construct Locks-Saltwater Intru  and Freshwater Diversion O/F Management  vador Watershed Management Project  Razalaria WW & Fl-cates on Camaniada Pass		Mischive	Objective Objectives	5 Years	Jun 92		-	Opportunity	Proj	Points	Candidate	Plan
	gic Mingt to Keduce I idai Flushing  B. Lafourche-Construct Locks-Saltwater Intru and Freshwater Diversion O/F Management ivador Watershed Management Project Barajaria WW & Fl-cates on Camaniada Pass		2 2	S A	×	2						Yes	
	B. Lafourche-Construct Locks-Satwater intrumed Freshwater Diversion O/F Management vador Watershed Management Project Barajaria WW & FI-cates on Camaniada Pass		2	}									
	ond Freshwater Diversion O/F Management vador Watershed Management Project Barajaria WW & Fl-cates on Camaniada Pass	Ž,	2 ;	;	,							Xes.	
	Vador Watershed Management Project Razataria WW & Fi-cates on Camaniada Pass	H	<b>8</b>	<b>8</b>	o Z	,						, <u>,</u>	
	Barataria WW & Fl-gates on Camaniada Pass	HR	χœ	χœ		ŝ						8	
		•	Yes	ž									
	Danie Coldesid Rawan Phrocent Tidal Scour		Yes	°Ž								;	
	Scolument bayou ring's levels trues com	М	8	¥	Yes	Š						Χœ	
	Low Levees Along Canals between Protection Levees		} }	8 2	X .	Z						Yes	
FBA-29 Marsh N	Marsh Mingt-Pen & Hero Canal to I rap Sediments	M (	B ;	8 >	3 3	2						Yes	
PBA-30 Freshwa	Freshwater Diversion & Mingt Bara Ridge-Miss Riv	<u>:</u>	<u>8</u>	8	<u>s</u>	2							
& Hero	& Hero Canal-Bayou Dupont												
DRA-31 Chorelin	Shoreline Prot Bayous Oles & Dupont-Dredged Mat'l	SP	χes	Š								\ \	
_	March Management Southeast of Leeville	M	χœ	Yes	χœ	ž						<b>8</b> ;	
	Maria in Maria general Description Moor Revolutiful	HR	Xes	χœ	Yes	ž						<b>8</b>	
	(Kidges) Resolution iveal bayour come	9	>	8	X	Š						<b>8</b>	
	Maintain Bayou L'ours Kidge	4 5	B ;	3 5	) }	8	X	Xes			ıc	χœ	
PBA-35 Restore	Restore Johnathan Davis Wetlands	Ž		9	ß ;	3	}	!				Yes	٠.
	Lagen Freshwater Diversion	6	χes	<b>8</b>	<b>3</b>							<b>8</b> >	
	Rayon Des Allemands Freshwater Diversion	£	χes	Κœ	ŝ				;		•	3 >	
	Chall Jeland Rostoration	M	Yes	Yes	χes	¥8	×		Yes		₽ .	<b>8</b> ;	
	Baint Destantion	Ā	χes	Yes	χes	χes	χœ		Yes		4	<b>8</b>	
PBA-39 Sandy r	Sandy Folin restoration East Linearing Roach Northshipport	¥	Υœ	χœ	Yes	ž						<b>8</b> 8	
	March Control By Dradging Rayou Rigolettes	M	Yes									;	
	tenuoli of cicagnib any acceptance	H	X	Yes	χes	ž						Yes	
	U.S. Highway 50 Dramage inproveneus		, <u>,</u>	X 8	X	Š						χœ	
PBA-43A Hydrol	Hydrologic Management of Bayou Kigolettes	<b>E</b> :	3 ;	8 >	3 3	2						Yes	
PBA-43B Hydrol	Hydrologic Management of Bayou Dupont	Ħ	8	8		2 ;						Ϋ́	
	Sediment Diversion At Buras	S	Υes	Ϋ́	Ž	<b>2</b>						3 ×	
	Hardralcoic Management of Grand Bayou	H	Χes	Yes	¥8	ž						<u> </u>	
	Liyator Bornion Constriction	HR	χes	Yes	χœ	ž						<b>8</b>	
PDA-40 Interior	Interior batties Colour cook	7	X	Yes	Š							Yes	

Hydrologic Restoration
Marsh Creation
Freshwater Diversion
Sediment Diversion
Marsh Management
Marsh Protection or Restoration
Shoreline Prection

## Summary of Screening Information Sheets

### Bartaria Basin Projects

Project Name Created  Grand Isle / Grand Terre Barrier Island Rebuilding NA  Lake Salvador Shoreline Protection NA  5 Jonathan Davis Wetland Shell Island Restoration 0.3  8 Shell Island Restoration 100  9 Sandy Point Restoration 155  0 Rambo Oyster Demonstration 155  Naomi Siphon Outfall Management Nest Pt. A La Hache Siphon Outfall Management	Net Ac Create	Protected A NA A NA A NA A NA A NA	Net Acres Enhanced NA NA	Total Weigh	Avg Annual Cost (\$)	Weighted Acre
Project Name  Created  Crand Isle / Grand Terre Barrier Island Rebuilding  Lake Salvador Shoreline Protection  Sonathan Davis Wetland  Shell Island Restoration  Sandy Point Restoration  Rambo Oyster Demonstration  Namio Siphon Outfall Management  West Pt. A La Hache Siphon Outfall Management	Create uilding	Protec A 3	Enhanced NA NA	Acres 4	Cost (\$	(t) (ace)
Crand Isle / Grand Terre Barrier Island Rebuilding Lake Salvador Shoreline Protection -35 Jonathan Davis Wetland -38 Shell Island Restoration -39 Sandy Point Restoration -50 Rambo Oyster Demonstration -50 Naomi Siphon Outfall Management -64 West Pt. A La Hache Siphon Outfall Management	uilding		NA NA	4 0		(\$/ dC1¢/
sment	<b>3</b>		NA LE	4 (	AZ AZ	NA
t I Managernent			211	•	NA	Y V
ation lanagement hon Outfall Management			117	2 782	246,192	510.56
ration lanagement hon Outfall Management		•		701'6	2,300,000	608.14
ation lanagement hon Outfall Management				2,921		479.29
Naomi Siphon Outfall Management West Pt. A La Hache Siphon Outfall Management			<b>,</b>	2.1	35,222	16,772.38
West Pt. A La Hache Siphon Outfall Manag	ment	103	4,275	4,378	•	27.90
CHARLY C. II. CO. L. C.	Manao	23	2,300			83.52
	ologic Restoration	3.200	18,400		197,000	9.12
BA-10 Haro Canal Freshwater Diversion	Diversion	•	2,800	2,800	951,000	339.64
		NA	NA	AN	NA	NA

NA- Information not available

## Summary of Preliminary Evaluation Sheets

Terrebonne Basin Projects

Project Name         Project Name         Project Name         Project Name         In Pas In Project Name         In Data by or State Innch Pin Significant Deno Todal List Montgraft Wetland         Inn Yes         Ye				Wetland Supports	Supports	Comp	WVA	Local					Priority	
Project Name         Type Objective Objectives 5 Years         Yea			Proj	Main	Basin	·.s	Data by	or State	Linch Pin	Significant	Demo	Total	List	Restoration
Montegati Wetland         MM         Yes	Š	Project Name	Type	Objective (	Objectives	5 Years	Jun 92	Support	Alternative		Proj	Points	Candidate	Plan
Falgout Canal Wetland         MM         Yes	H-1	Montecut Wetland	MM	χæ	Yes	Yes	N <sub>o</sub>							Yes
Barrier island Sand Retention Project         MP         Yes	TE-2	Falcout Canal Wetland	MM	χes	Yes	Yes	Š							Yes
Grand Bayou Wedland         MM         Yes	TE-4R	Rarrier Island Sand Retention Project	MP	Yes	Yes	χes	Yes	Yes	Yes	Yes	Yes	7	χœ	Yes
Bayou Pelon Wetland Protection         MM         Yes         Ye	TE-5	Grand Bayou Wedand	MM	Yes	Yes	Yes	Yes	Yes	Yes	Yes		9	Yes	Yes
Upper Petit Caillou Management Project         MM         Yes	TE-8	Bayou Pelton Wetland Protection												
Lake Boudreaux Watershed Plan         MM         Yes	TE-7A	Upper Petit Caillou Management Project	MM	Yes	Yes	Yes	Yes	Yes	Yes	Yes		9	Yes	Yes
Lake Boudreaux Wetland         MM         Yes         Yes         Yes         No           Lake Boudreaux Watershed Plan         HR         Yes         Yes         Yes         No           Bully Camp Marsh         MM         Yes         Yes         Yes         Yes         Yes           Grand Bayou - GIWW Diversion         FD         Yes         Yes <td< td=""><td>TF-7F</td><td>Lower Petit Caillou Management Project</td><td>M</td><td>Yes</td><td>Ϋ́ε</td><td>Χes</td><td>Yes</td><td>Υœ</td><td>Yes</td><td>Yes</td><td></td><td>9</td><td>Yes</td><td>Yes</td></td<>	TF-7F	Lower Petit Caillou Management Project	M	Yes	Ϋ́ε	Χes	Yes	Υœ	Yes	Yes		9	Yes	Yes
Lake Boudreaux Watershed Plan         HR         Yes         Yes         Yes         No           Bully Camp Marsh         MM         Yes         Yes         Yes         No           Grand Bayou - GIWW Diversion         FD         Yes	TE-7C	I ake Boudreaux Wetland	MM	Yes	χœ	Υœ	Š							Yes
Bully Camp Marsh         MM         Yes	1 P		HR	Yes	Yes	Yes	Š							Yes
Grand Bayou - GIWW Diversion         FD         Yes         Yes<	0 1		MM	Yes	Yes	Yes	Š							Χœ
Isle Derniers New Cut Closure         MP         Yes	TE-10		G	Yes	Υœ	χœ	Š							Yes
Bird Island Restoration         MP         Yes	TE-11A		MP	Χes	Yes	Yes	Yes	Yes	Yes	Yes	χ	7	Yes	Yes
Trinity Bayou Pilot Project         MP         Yes         Yes </td <td>TE-12</td> <td>Bird Island Restoration</td> <td>₩.</td> <td>χœ</td> <td>Υœ</td> <td>Yes</td> <td>Š</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Yes</td>	TE-12	Bird Island Restoration	₩.	χœ	Υœ	Yes	Š							Yes
Point Farm Refuge Planting         MIP         Yes         Yes </td <td>TE-13</td> <td></td> <td>MP</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td></td> <td></td> <td>4</td> <td>Yes</td> <td>Yes</td>	TE-13		MP	Yes	Yes	Yes	Yes	Yes	Yes			4	Yes	Yes
Common	TE-14	Point Farm Refuse Planting	<b>₩</b>	Yes	Yes	Yes	å							Yes
St. Louis Wetland Restration  St. Louis Wetland Restration  Bayou Terrebonne Dredging  Bank Stabilization Westside of Bayou La Fourche  SP Yes	71-17	CIWW I evee Planting	W	Yes	Yes	χœ	χœ	Χes			Yes	ო	Yes	Yes
Bayou Terrebonne Dredging  MC Yes Yes No Bank Stabilization Westside of Bayou La Fourche  SP Yes Yes Yes Yes Yes 3 Yes  Houma Navigation Westside of Bayou La Fourche  SP Yes Yes No  CHAVAV Rayour la Fourche Beach Clourse  SP Yes	TE-16		MP	Yes	Yes	Yes	Χes	Yes		Yes	Χes	4	Υœ	Ϋ́ε
Bank Stabilization Westside of Bayou La Fourche SP Yes			W	Χes	Yes	χœ	ž							Yes
Houma Navigation Creal Bank Stabilization SP Yes Yes No CHAWAV Bayon I a Fourthe Back Clourse SP Yes		Rank Cabilization Westside of Bayou La Fourche	SP	χes	Yes	Χes	Yes	Yes				60	Yes	Yes
CHAWA Parent Ja Fournete Baach Course SP Yes Yes Yes Yes Yes 1		Houms Navioration Canal Bank Stabilization	SP	χes	χœ	Š								Yes
	PTF.	GIWW / Bayou La Fourche Beach Clourse	Sb	Yes	Yes	Χes	Yes			Yes		-		Yes

Hydrologic Restoration
Marsh Creation
Freshwater Diversion
Sediment Diversion
Marsh Management
Marsh Protection or Restoration
Shoreline Protection

## Summary of Screening Information Sheets

### Terrebonne Basin Projects

	Net Acres	Net Acres	Net Acres	Total Weighted Avg Annual	Avg Annual	Weighted Acre
(	Created	Protected	Enhanced	Acres	Cost (\$)	(\$/acre)
roject ivalile			6.400	3,200	34,485	10.78
	5			200	•	733.33
Canal Wetland Creation Demonstration	77	•	;		c	2 000 00
ieres Barrier Island Restoration	Y Y	AN	AZ A	1,700	3,400,000	2,000.00
Transfer of Desperation			2,492	748	87,489	116.89
eiton wetialla i totecuoit	7.		•	12	228.967	19,080.60
ieres Cut Closure	01				00 00	424 10
le Pass Headland Restoration	<b>∞</b>	202		213	22,283	77.17
T. T. T. C. Leaner & Doctoration	10.000			10,000		3.20
i Fer, lerredonile, & Dalalalia Nesiolador	900/01	,	1 945			25.47
u Chien Wetand Restoration	S S	CMO,1	1,000	•		414
Most Warie Atomistion Demonstration	AZ	AN	Y V			Y.
CEI Wave Alciluation Demonstration		AIA	<b>V I V</b>			234.34
Navigation Canal Gate	NA	YN.	VAI			
	PTE-22/24 Point Au Fer Hydrologic Restoration FTE-21 Falgout Canal Wetland Creation Demonstration FTE-15 Isle Dernieres Barrier Island Restoration TE-8 Bayou Pelton Wetland Protection TE-11 Isle Dernieres Cut Closure FTE-10 West Belle Pass Headland Restoration FTE-10 Point Au Fer, Terrebonne, & Barataria Restoration TE-6 Pointe Au Chien Wetand Restoration TE-6 Oyster Reef Wave Atenuation Demonstration FTE-7b Houma Navigation Canal Gate	nonstration ion n Restoration nstration	ion ion a Restoration instration	bonstration 720  Ion NA NA 2  16  I 8 205  I 8 NA NA NA NA NA NA NA NA NA	honstration 720 6,400 3, 200    In	honstration 720  Ion NA NA NA  Ion 16  In 8 205  In 909  In 1,865  In 1,865  In NA NA NA  In NA NA NA  In NA NA NA

NA- Information not available

## Summary of Preliminary Evaluation Sheets

### Atchafalaya Basin Projects

			Wetland	Wetland Supports	Comp	WVA	Local					Priority	
		Proj	-	Basin	.5	Data by	or State	Linch Pin	Linch Pin Significant	Demo 1	Total	List	Restoration
Ž	No Project Name	Type		Objective Objectives	5 Years	Jun 92	Support	Alternative	Support Alternative Opportunity	Proj	Proj Points	Candidate	Plan
PAT-1	PAT-1 Constrict Navagation Channel	HR		Yes	Yes	Š							Yes
DATO	DAT 2 Domes Channels Fastern Delta	HR	Yes	Yes	Yes	Yes		Yes	Yes	Xes	4	Yes	Yes
2-10-1 2-10-1	New York Change and All Shores Despection	M	Yes	Yes	Yes	Yes				Yes	1		Yes
XAI-3	AAI-3 FOINT CREVIEUR SHOLE FRUELING	Ħ	X X	Yes	Yes	χes							Yes
XAI-4	XAI-4 bateman Island Marsh Nestoration		<b>2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3</b>	3 3	Yes	Z							Yes
XAT-5	XAT-5 Area South of bateman Island Marsh Restoration	ען ע ען	S 8	S &	ž Š	Yes		Yes	Yes	Yes	4	Yes	Yes
XAT-6	XAT-6 Booster Fumps Maintenance Dreuging  VAT 7 Bit 1-12nd Codimont Mining	W W	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	7	Yes	Yes
XAT-8	XAT.8 Wax Jake Outlet Major Outlet	HR	Yes	Yes	Š	Š							Yes
XAT-9	XAT-9 Nutria Demonstration Project	MP	Yes	Yes	Yes	Yes						Yes	

Hydrologic Restoration

Marsh Creation MC

Freshwater Diversion

Sediment Diversion G OS

Marsh Management Marsh Protection or Restoration

Shoreline Protection MM MP SP

### Summary of the Teche/Vermilion Basin Team Meeting

The Teche/Vermilion Basin team met on June 10, 1992, to perform the initial screening of projects for the 2nd Priority Project List. Members of the team included Mr. Dennis Demcheck, U.S. Geological Survey, Basin Captain; Mr. Britt Paul, Soil Conservation Service; Mr. Rick Hartman, National Marine Fisheries Service; Mr. Jim Buchtel, Louisiana Department of Natural Resources; Mr. Lloyd Mitchell, U.S. Fish and Wildlife Service; and Mr. Wes McQuiddy, Environmental Protection

The basin captain presented the results of preliminary basin team meetings (June 3-5, 1992) and gave a brief overview of the Preliminary Evaluation Sheets. There were 32 proposed projects on the initial list; this was reduced to 27, as there were projects that were essentially duplicates. After consulting with the Mermentau basin team, it was agreed that those projects concerning Freshwater Bayou Canal would be included in the Mermentau basin, although the eastern bank of the canal is the western boundary of the Teche/Vermilion Basin. This reduced the number of proposed projects to 25. As a result of the PES screening process and discussion of the basin team, 17 of the 25 projects were deferred from consideration for the 2nd Priority Project List. These projects will require further analysis and may be considered on a subsequent priority list or in the Restoration Plan.

The basin team then reviewed the SIS for each project being considered as a candidate for the 2nd Priority Project List. Of the eight remaining projects with sufficient information, one (artificial oyster reef off Chenier au Tigre) was dropped to avoid duplication of oyster reef demonstration projects in other basins.

The ended with the consensus recommendation of four projects. These four projects, which fully meet the requirements of the CWPPRA and the goals and strategies established for the Teche/Vermilion basin, were: Cote Blanche Marsh Management (TV-4), Vermilion Bay/Boston Canal Shoreline Protection (TV-9/PTV-18), Marsh Island Canal Backfilling (TV-5), and Sediment Trapping—Cote Blanche/Vermilion Bays (PTV-19).

# Summary of Preliminary Evaluation Sheets (Con't)

## Teche/Vermilion Basin Projects

Restoration	Plan	7 8 8 8 X X X X X X X X X X X X X X X X
Priority List	Candidate	\$ 80 X
Total	Points	សស
Demo	Pro	
Significant	. –	Yes Yes
1 inch Pin	Alternativ	
Local	Support	Yes Yes Yes
WVA H	Jun 92	% X & & & & & & & & & & & & & & & & & &
Comp	in 5 Years	Y
Supports	•	Yes Yes Yes Yes
Wetland	Main Objective	Yes Yes Yes Yes
,	Type Proj	HR SP MP SP
	No. Project Name	ement East Cote Blanche Shoreline Planting ment Trapping East of Weeks Island Erosion Protection Island Shoreline Protection

Hydrologic Restoration Marsh Creation Freshwater Diversion Sediment Diversion

Marsh Management Marsh Protection or Restoration Shoreline Protection

### Summary of the Mermentau Basin Team Meeting

The Mermentau Basin team met on June 8 & 9, 1992 to screen projects for the 2nd Priority Project List. Members of the team included Mr. Benny Landreneau, Soil Conservation Service, Basin Captain; Mr. Carrol Clark, Lousiana Department of Natural Resources; Mr. Joe Conti, Soil Conservation Service; Mr. Lloyd Mitchell, U.S. Fish and Wildlife Service; Mr. Ric Hartman, National Marine Fisheries Service; Mr. Wes McQuiddy, Environmental Protection Agency; Mr. Bob Bosenberg, Corps of Engineers; and Dr. Robert Chabreck, academic consultant.

Team members used the criteria on the PES's and the cost per weighted acre from the SIS's to develop a list of possible candidates for the 2nd Priority Project List. A list of six potential projects was developed from the information provided by the PES's. Following review of the SIS's, and a polling of team members, the team was able to develop a list of four projects recommended as candidates for the 2nd list. The four projects were: Humble Canal Structure (PME-15), Freshwater Bayou Bank Stabilization (ME-4 / XME-21), Sawmill Canal Structure (PME-14), and Pecan Island Pump Out Restoration (XME-22).

# Summary of Preliminary Evaluation Sheets (Con't)

### Mermentau Basin Projects

		Vetland	Supports	Comp	WVA	Local				<b>-</b>	Priority	
		1	Books		Data be	Or State	Linch Pin	Significant	Demo Tc	Total	List	Restoration
	5		Heper	i	2			0		`	- 41 A - 4 -	1
Project Name	_		Objectives	5 Years	Jan 92	Support	Alternative	Opportunity	- 1	1	andidate	rian
DATE OF Hydrologic Resturation Mermentau to Rockefeller	ı		Yes	Yes	S N	<u>%</u>						<b>8</b>
YAFE 17 North Canal to Mermentan River GIWW Bank Stab.		Yes	Yes	Yes	ž	Š						<b>8</b>
XXE-18 1 ake Rim Restoration Using Dredge Material	SP	Yes	Yes	Yes	ŝ	Š						<b>8</b> ;
YAR-19 Increase Outflow Management Leland-Bowman Lock		Yes	Yes	Yes	Yes	ž						<b>58</b> ;
VARE-20 Schoner Ravei Bynass		Yes	Yes	Υes	Χes	ŝ					;	<b>8</b>
XXE-21 Freshwater Bayon Bank Sabilization		Yes	Yes	Ϋ́	Yes	Υœ	Yes	Yes		ഗ	<b>3</b> ;	<b>8</b>
XMF-27 Restore Abandoned Pump-offs in Chenier		Yes	Υœ	χœ	ž	Χœ	yes	Yes		m	, Yes	X S
YAE-23 Freshwater Bayon Management		Yes	Yes	Yes	Š	Yes					X GS	¥es
XME-24 Cartish Point Outflow		Yes	Ϋ́	χœ	Š	ž						<b>8</b> ;
XME-25 Rockefeller in Mermentau River-Gulf Breakwater		Yes	Υœ	χes	Š	ž						<b>8</b> ;
YMC26 Ping Warren Canal at Schooner		Yes	Yes	χœ	ŝ	Š						<b>8</b> ;
XME-27 Seventh Ward Canal Plug		Yes	Χœ	χes	ŝ	ž				,		<b>8</b>
VALE 39 Bir Bum Wave Chilling Project		Υes	Yes	Χes	ž	ž	Yes	Yes		60		<b>8</b>
ANECTO DE DUIL VAVE CHIMING 1 1970.		χes	Yes	Yes	ž	Yes	Yes	Yes		ا		Xes
CO-10 Diack Dayou Dypass Occurrent	ı											

Hydrologic Restoration
Marsh Creation
Freshwater Diversion
Sediment Diversion
Marsh Management
Marsh Protection or Restoration
Shoreline Prection

### Summary of the Calcasieu/Sabine Basin Team Meeting

The Calcasieu-Sabine Basin team met on June 7-8, 1992 to screen projects for the 2nd Priority Project List. Members of the team included Mr. Ed Hickey, Soil Conservation Service, Basin Captain; Mr. Darryl Clark, Lousiana Department of Natural Resources; Mr. Lloyd Mitchell, U.S. Fish and Wildlife Service; Mr. Ric Hartman, National Marine Fisheries Service; Mr. Wes McQuiddy, Environmental Protection Agency; Mr. Bob Bosenberg, Corps of Engineers; and Dr. Paul Kemp, academic consultant.

Approximately 220 projects were identified in the Calcasieu/Sabine Basin. From these, the basin team selected 21 projects on which to complete Preliminary Evaluation Sheets. Considerations for selecting the 21 projects included:

- 1. Duplication (there were several duplications of projects submitted by the public, allowing combination of submitted projects).
- 2. Ability to complete a project within five years.
- 3. Proximity of projects to areas identified as being in critical need.
- 4. Willingness of land owners to participate in projects.
- 5. Public support for project.

The PES's for the 21 selected projects were compared by the basin team. Based on the information compiled on these sheets, the list of candidate projects was reduced to 11. The SIS for each project was then reviewed by the basin team. Following a review and discussion of this information the team selected four candidate projects by a polling of the membership.

The four projects selected by the Calcasieu/Sabine Basin team, as per the instructions of the Planning and Evaluation Subcommittee, for recommendation as candidates for the 2nd Priority Project List were: Highway 384 Hydrologic Restoration (PCS-25), Cameron-Creole O & M (PCS-22), Holly Beach to Peveto Gulf Shore Protection (CS-1a & b), and Clear Marais Bank Stabilization (PCS-27).

## Summary of Screening Information Sheets

Calcasieu / Sabine Basin Projects

							Cost Per
		Net Acres	Net Acres	Net Acres	Total Weighted	Avg Annual	Weighted Acre
1		Created	Protected	Enhanced	Acres	Cost (\$)	(\$/acre)
So.	Project Name		3.000		3,000	267,800	89.27
CS-1a	Holly Beach to Feveto Shoreline Frotection	900	3416	31.000	19,616	250,000	12.74
CS-4a	Cameron-Creole Structure Operation	00.00	559	6.605	2,541	100,000	39.35
CS-4b	Cameron-Creole Freshwater Introduction	192	435	2.949	1,512	61,662	
6-S)	Brown Lake Marsh Management	105 105	120	05	. 13	698'9	549.52
CS-10	Grand Lake Ridge Marsh Management	3	899	12 987	4.564	898,528	196.87
CS-12	Black Bayou Marsh Management		3 2	A50	727	512,640	1,850.69
CS-15	Boudreaux / Broussard Masrh Protection	?	25	Q19	45°C	35.379	
PCS-25	Hwy. 384 Hydrologic Restoration	<b>7.4</b>	12.000		12,000	108 000	
PCS-22	Cameron-Creole O & M	•	<b>.</b>			207,462	
PCS-24	Mud Lake Hydrologic Restoration	2,250		4,704			
PCS-27	Clear Marais Bank Stabalization		2,300			•	-
XCC 44			285	2,060	1,285	16,61	